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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/765,069	01/28/2004	Chae-Whan Lim	46234

001609
ROYLANCE, ABRAMS, BERDO & GOODMAN, L.L.P.
1300 19TH STREET, N.W.
SUITE 600
WASHINGTON,, DC 20036



CONFIRMATION NO. 9472
FORMALITIES LETTER



OC000000012942555

Date Mailed: 06/14/2004

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) 6F.
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 3D,3E, 11A-11E (Drawing is too dark).

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Group Art Unit: 2624
Chae-Whan Lim et al. : Examiner:
Serial No.: 10/765,069 :
Filed: January 28, 2004 :
For: DEVICE AND METHOD FOR :
DETECTING BLURRING OF :
AN IMAGE :
:

RESPONSE TO NOTICE TO FILE CORRECTED PAPERS

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Sir:

This is a response to the "Notice To File Corrected Papers", which was mailed on June 14, 2004 for the subject application.

The application is considered informal by the Initial Patent Examination Group (IPE) since the drawings are viewed as not complying with 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1). Specifically, the IPE contends that FIG. 6F contains text that was not in English that has been marked up to include the English text.

In compliance with 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1) Applicants have submitted a replacement sheet for FIG. 6F that does not include the Korean text.

The IPE also contends that some of the drawings are not electronically reproducible. Specifically, FIGS. 3D, 3E, 11A-11E were found to be too dark.

It should be appreciated that the invention disclosed in the application relates to an image recognition device. As examples, different types of images were scanned. For example clear images as well as dark images were scanned. The figures show the different stages of recognition for the different images. Images that appear blurry are intentionally meant to be blurry. For example, some of the text in the figures are shown as being digitized. Taken by themselves, some of the figures may appear meaningless. However, they must be taken in conjunction with the specification. In addition, the invention uses a process of differentiating the background from the foreground. The background is darkened and the text is lightened.

It is possible that the copies of FIGS. 3D, 3E, 11A-11E that the IPE received are not clear. Applicants are submitting herewith in compliance with 37 CFR 1.84 four (4 sheets) of replacement drawings for FIGS. 3D, 3E, 6F and 11A-11E. Acceptance of the replacement drawings is respectfully requested.

Respectfully submitted,



Peter L. Kendall
Reg. No. 46,246
Agent for Applicants

Roylance, Abrams, Berdo & Goodman, L.L.P.
1300 19th Street, N.W., Suite 600
Washington, D.C. 20036-1649
(202) 659-9076

Dated: August 13, 2004